

Mikodam is an innovative design & solutions company that provides a wide range of acoustic wall and ceiling panels, as well as large-scale custom projects. We are dedicated to ensuring the highest quality in our products and services, valuing customer satisfaction above all else.













Our production facilities are equipped with state-of-the-art machinery operated by highly skilled professionals who follow strict quality control procedures at every stage of the production process. Mikodam uses the finest raw materials, and our production processes are designed to minimize waste and environmental impact. Mikodam's production systems obtain the following certificates:





ISO 9001 Quality Management System Certificate

ISO 14001 Environmental Management System Certificate





ISO - OHSAS 18001 Work Health and Safety Management System Certificate





Mikodam brings natural and industrial together, creating materials that benefit from new technologies while inspiring from what nature has to offer us. We believe that using materials such as wood, along with the new options we have, has a balancing effect, to our surroundings and to our souls.

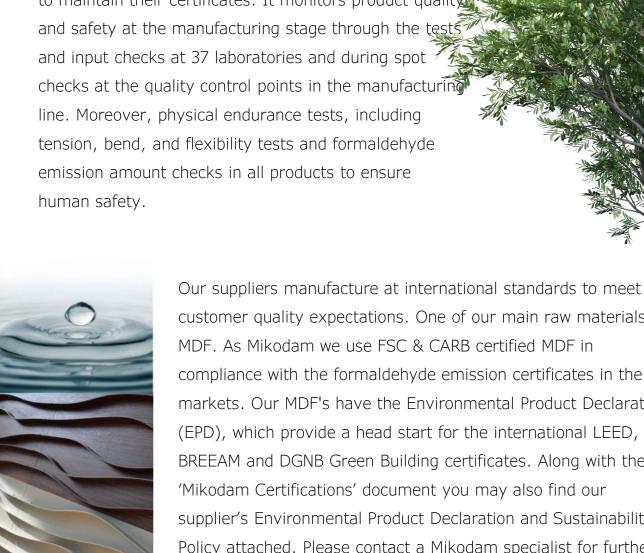
Oak, walnut, teak, lacquer, and wool fabric are the standard materials we offer.



Mikodam chooses conscious materials regarding their environmental effects as well as their effects on humans, from manufacturing to end-user. We use world class brands, and our production processes are designed to minimize waste and environmental impact. We care for all the lives we touch. Health is one of the most important factors in design, and it is one of the important steps in our search for quality.

Suppliers

Our suppliers work with independent international accreditation institutions, including WKI, IHD, RISE and CATAS, which carry out periodic quality control system audits and product quality control tests at their facilities to maintain their certificates. It monitors product quality and safety at the manufacturing stage through the tests and input checks at 37 laboratories and during spot checks at the quality control points in the manufacturing line. Moreover, physical endurance tests, including tension, bend, and flexibility tests and formaldehyde emission amount checks in all products to ensure



customer quality expectations. One of our main raw materials is MDF. As Mikodam we use FSC & CARB certified MDF in compliance with the formaldehyde emission certificates in the US markets. Our MDF's have the Environmental Product Declarations (EPD), which provide a head start for the international LEED, BREEAM and DGNB Green Building certificates. Along with the 'Mikodam Certifications' document you may also find our supplier's Environmental Product Declaration and Sustainability Policy attached. Please contact a Mikodam specialist for further EPD certificates from all our suppliers.







Certifications of Mikodam Materials

For our products we use high quality raw materials and make sure our suppliers can offer the below given certificates and regulations.

MDF



Mikodam seeks materials that are approved by the United States Environmental Protection Agency (EPA) or accredited standards as such approved by EU. EPA regulations inspect the effects of production and products over human health and environment.



FSC regulates legal and environmental use of forest resources. It ensures the protection of forests and that necessary raw materials are obtained in a sustainable way.



The MDF Mikodam uses are CARB2 (California Air Resources Board Phase 2) certified which is a certification of low formaldehyde emission. CARB2 certificate protects human health as well as the environment.





Environmental Product Declaration (EPD) is a globally recognized certificate that takes into account the effects of a product on environment throughout its life cycle. It regulates conscious and sustainable production. EPD certificate confirms that Mikodam products are sustainable, recyclable, energy-efficient; have low emission and VOC values, and efficient waste management.



CE marking shows that all products are manufactured in accordance with European Union standards and that the products meet safety, health and environmental protection requirements.



Using E1 certified products is an important matter to Mikodam. E1 certifies that the chemicals used in the panels are harmless to human health, in accordance with European standards.





Fire Safety

With standard production Mikodam panels are Class B. If custom ordered the panels can be manufactured to be Class A using fire retardent MDF and paint. The prices will vary accordingly.





Coating & Paint

Mikodam uses water-based coatings and paints. The coatings used are non-carcinogenic, environment and human-health friendly. These products are ISO 9001, and ISO 45001 certified with further certifications such as Silver Medal for Sustainability from EcoVadis that assesses international sustainability standards in accordance with ISO 26000.





Protective Oil

Protective oil is a surface coat for wood materials, used in finishing Mikodam's solid wood products such as the HAZA line. The oil both protects the surface and gives it color. The oils Mikodam uses follow the EN 13501-1: EN ISO 11925-2 and EN ISO 9239-1 standards and are Bfl-s 1 certified. They are composed of non-toxic elements; they do not contain solvents, water or Volatile Organic Compounds (VOC 0%). The oils are flammability-resistant. They are S1 compatible and have the least smoke emission feature. EMICODE describes the emission properties of various construction materials.



Fabric

The fabric used in Mikodam products is Camira, an environmentally conscious brand producing fabrics of high quality. The line Mikodam uses is 100% virgin wool with nonmetallic dyestuffs. It is 'Indoor Advantage Gold' certified, and rapidly renewable and compostable.





LEED Credit Contributor

Camira Blazer can contribute to the following LEED credits:

LEED v3

- MRc2.2 Sustainable purchasing furniture (over 50% rapidly renewable material)
- MRc5 Regional Materials (depending on distance of project location)
- MRc6 Rapidly Renewable Materials (100% wool)

GIGA Ranked

'Green Ideas Green Actions' is a tool for architects and designers to choose the most environmentally sensitive materials for their projects. Camira Blazer is a top ranked GIGA material with verified Green Claims:



• Biodegradable





















For further certificates, please visit our website's download section